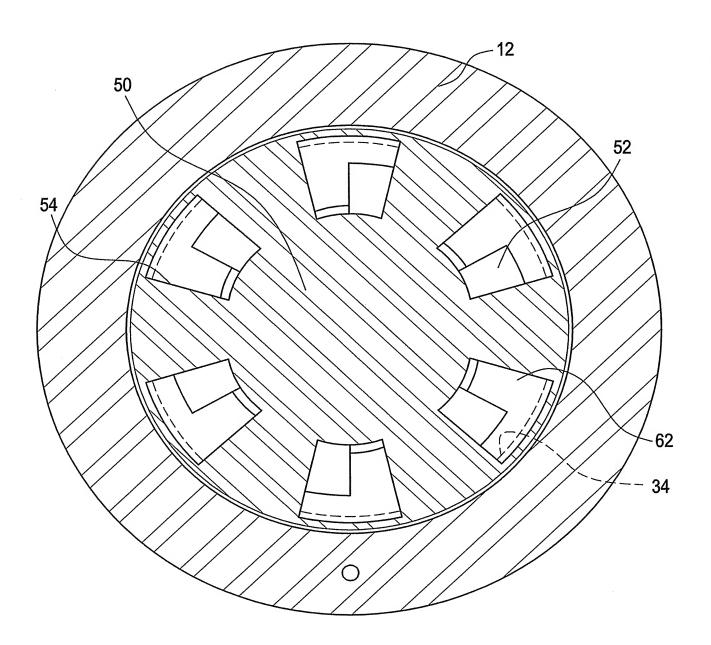


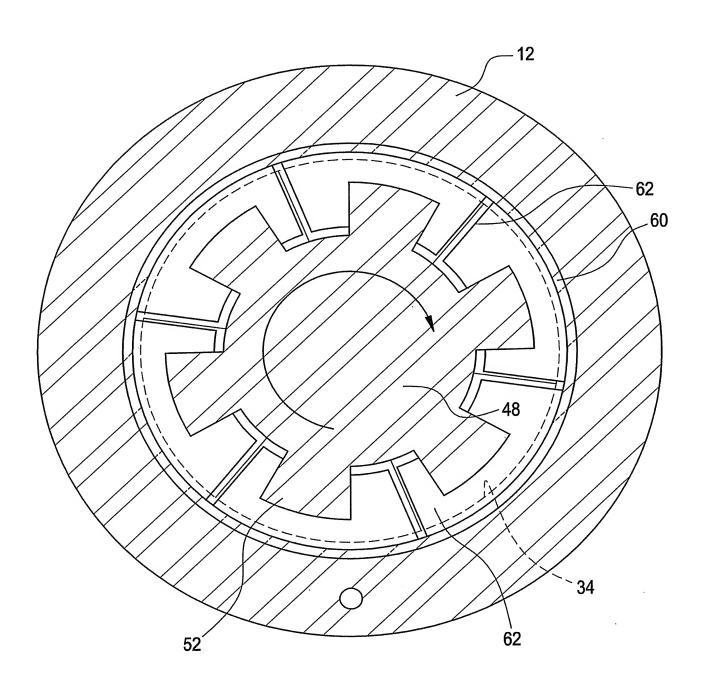
2/10

FIG. 1A



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FIG. 1B



4/10

FIG. 1C

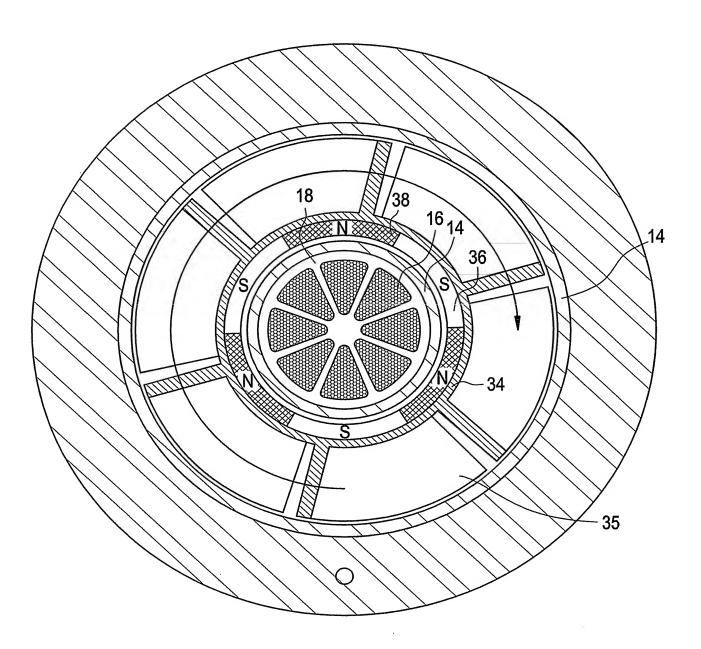
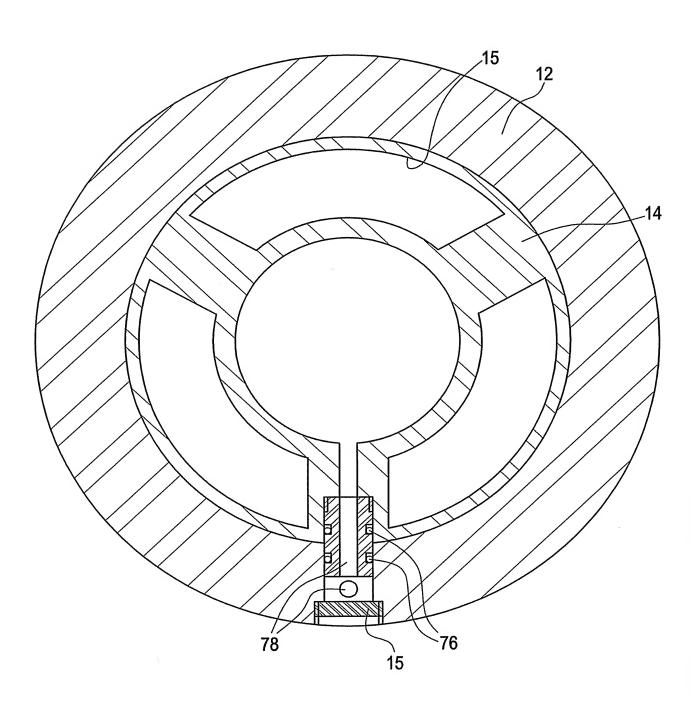
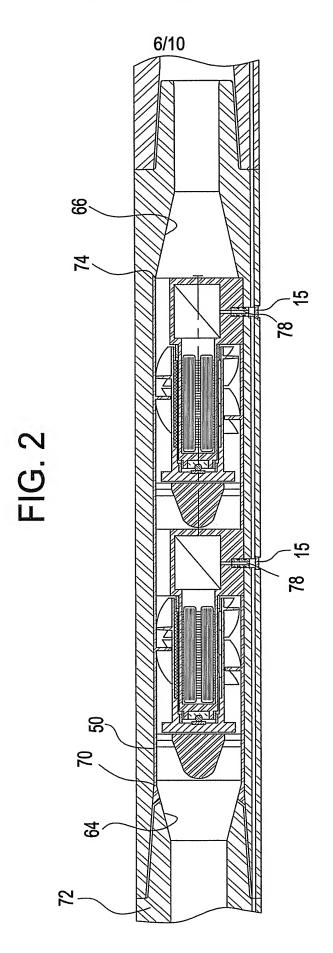


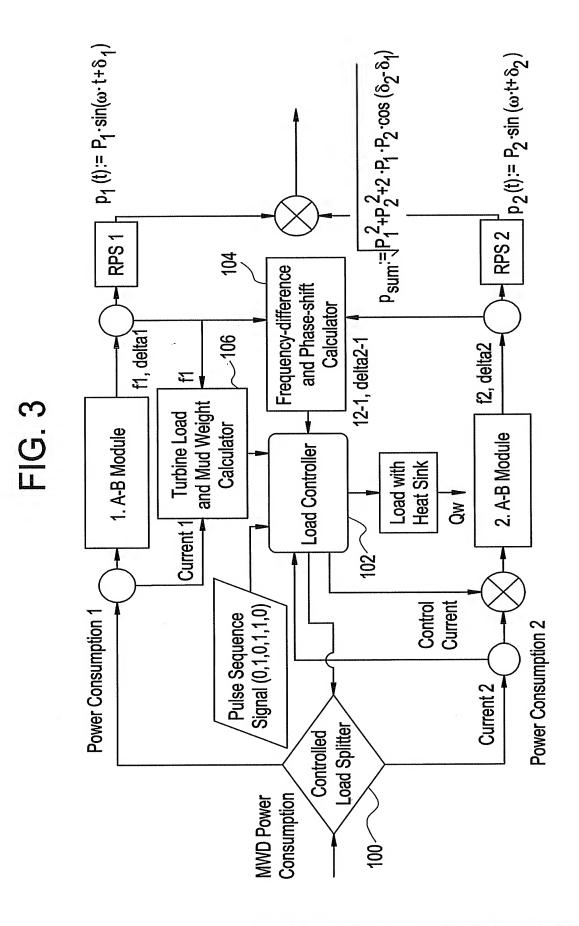
FIG. 1D



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7/10



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FIG. 4

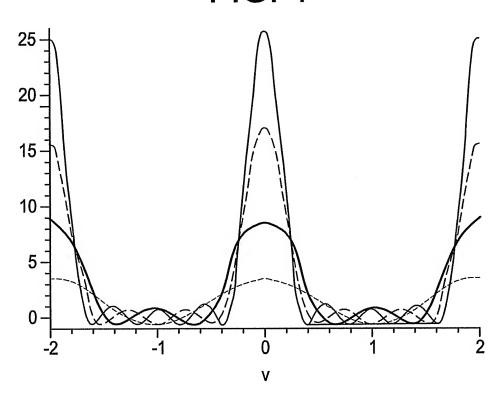
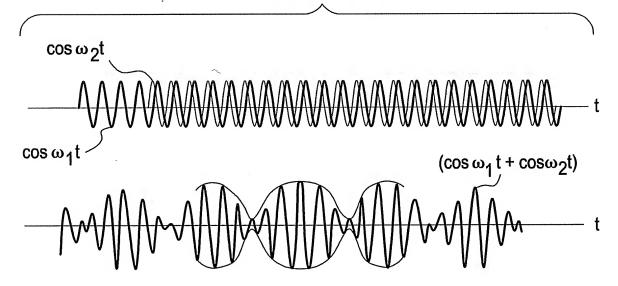
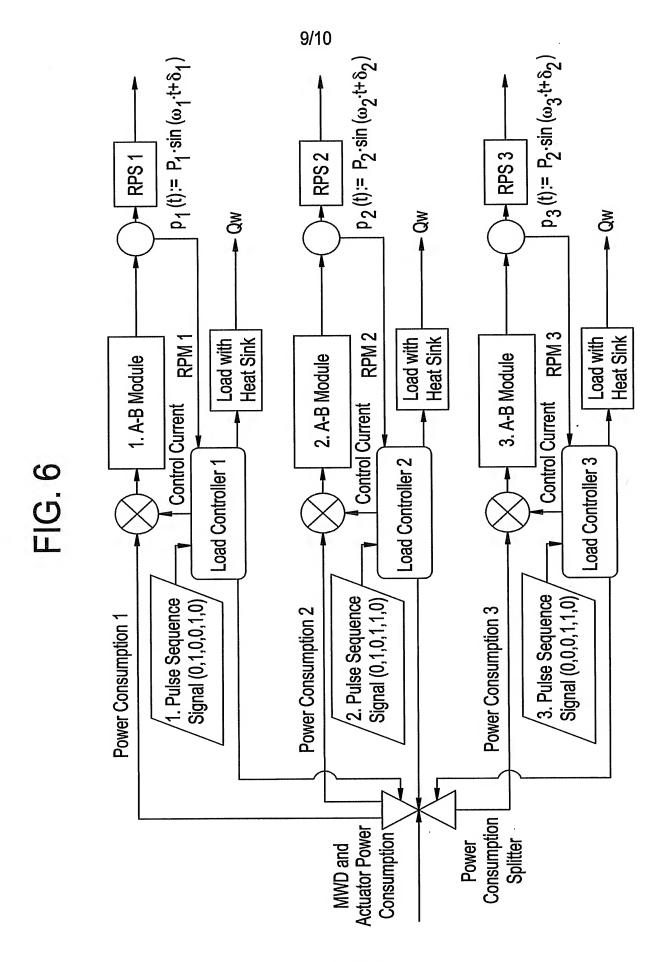


FIG. 5

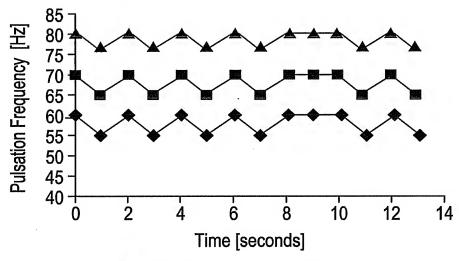


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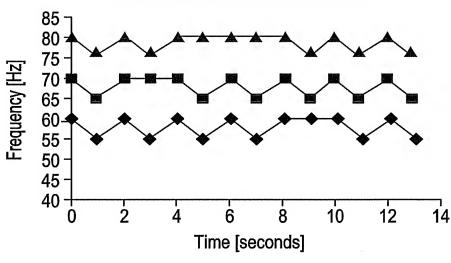
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FIG. 7S-Mode with redundant signal transmission



- Pulsation Frequency IPCS1 [Hz]
- Pulsation Frequency IPCS2 [Hz]
- Pulsation Frequency IPCS3 [Hz]

FIG. 8
S-Mode with X-channel transmission



- → Pulsation Frequency IPCS1 [Hz]
- Pulsation Frequency IPCS2 [Hz]
- → Pulsation Frequency IPCS3 [Hz]